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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/689,965
	Filing Date	October 22, 2003
	First Named Inventor	Malak, Henryk
	Art Unit	1744
	Examiner Name	Monzer R. Chorbaji
Total Number of Pages in This Submission	Attorney Docket Number	

ENCLOSURES (Check all that apply)		
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	American Environmental Systems, Inc.		
Signature			
Printed name	H. Malak		
Date	October 18, 2006	Reg. No.	

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: MALAK H.

\*

Serial No.: 10/689,965

\* Art Unit: 1744

Filed: October 22, 2003

\* Examiner: Monzer R. Chorbaji

For: Plasmon Enhanced Body Treatment and Bacterial Management

AMENDMENT UNDER 37 CFR § 1.111

To the Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This Amendment is responsive to the Official Action of April 13, 2006 and the Notice of Non-Complaint of September 27, 2006, which was non-final and claims 1-20 are pending in this application.

In the Specification

In the specification in the section DETAILED DESCRIPTION OF THE INVENTION, please delete the second paragraphs as shown with strike-through and substitute with an amended third paragraph presented below immediately after the strike-through version. Please note that Applicant did not introduce any new paragraph as was indicated by the Examiner in the Notice of Non-Complaint.

~~The invention relates to scientific findings of the surface plasmon resonance (SPR)-enhanced interaction between metal nanoparticles and nearby molecules, which were published in few scientific reports (M. Kerker, "Optics of colloid silver", *J. Colloid Interface Sci.* 105, 298 (1985);~~